

PHYSICIAN ASSISTANT (THE FIVE-YEAR BS/MS PROGRAM)

COURSE REQUIREMENTS

FALL 2013 / SPRING 2014

- Required courses for a major in Physician Assistant *(The Five-Year BS/MS Program)*.

CORE Requirements	Credits	Major Requirements	Credits	Major Requirements	Credits	Professional Phase	Credits
CORE 090	1	BIOL 113*	3	CHEM 113*	3	PA 451	3
CORE 100	3	BIOL 113L*	1	CHEM 113L*	1	PA 454	5
CORE 110	3	BIOL 210*	3	CHEM 114*	3	PA 473	4
CORE 115 or 116	3	BIOL 210L*	1	CHEM 114L*	1	PA 474	5
CORE 131 or 133	3	BIOL 213*	3	CHEM 241*	3	PA 475	2
CORE 140 or 141 – 146	3	BIOL 213L*	1	CHEM 241L*	1	PA 500	4
CORE 150 ¹ – 158	3	BIOL 221*	3	NEUR 211*	3	PA 510	2
CORE 161 – 164	3	BIOL 221L*	1	NEUR 342*	3	PA 511	6
CORE 171 – 179	3	BIOL 222*	3	MATH 126 ² *	3	PA 515	6
CORE 180 ¹ – 188	3	BIOL 222L*	1			PA 520	6
CORE 190 ¹ – 198	3	BIOL 224*	3			PA 525	6
CORE 250 – 259	3	BIOL 224L*	1			PA 530	6
CORE 260 – 269	3	BIOL 314*	3			PA 535	6
CORE 280	3	BIOL 314L*	1			PA 540	6
CORE 281 – 289	3	BIOL XXX*	3			PA 547	6
		BIOL XXXL*	1			PA 549	6
		BIOL 341*	3			PA 554	4
						PA 564	5
						PA 581	5
						PA 582	3
						Total Credits for the Professional Phase	100
Total Credits for CORE	43			Total Credits for Major	56		

Total Credits Required for Five-Year BS/MS Program = 199

*Courses noted with an asterisk comprise the “Prerequisite Science GPA”. Courses noted as Bio XXX are advanced biology courses with labs which do not yet have an actual course number assigned.

NOTE: All core requirements must be completed by the end of the Spring Semester of Year 3.

Clinical Experience Hours: In addition to the formal academic requirements, students must complete a minimum of 500 “Clinical Experience Hours” before the end of the spring semester of their junior year (year 3). Seventy-five percent (375) of these hours must be completed by the end or the fall semester of their junior year (year 3). Of these 500 hours, a minimum of 300 must be direct patient care while the remainder can be indirect. In addition, 20 hours must be spent shadowing a physician assistant (See Clinical Experience Hours document). Students will be provided a log to record Clinical Experience Hours. This log will be collected and reviewed in the fall of the sophomore and junior years as well as in May of the junior year.

Professional (Didactic) Phase Year 1 (2 semesters and 6 weeks of summer session course work)

Upon successful completion of the first 3 years and the first 2 semesters of the professional phase of the PA program, the degree of Bachelor of Science in Medical Studies is awarded. Students are now considered graduate level students.

Professional (Clinical) Phase Year 2 (13.5 months)

Upon completion of all required clerkships, family practice preceptorship and acceptable completion of the capstone course, students are awarded a Master of Science in Physician Assistant Studies.

Students enrolled in the 5 year BS/MS Physician Assistant Major will be advised of and provided with a copy of the “Progression Criteria.” This “Progression Criteria” along with this document shall serve as guidelines for successful completion of this major.

¹Students are required to take CORE 150, CORE 180 **OR** CORE 190 to fulfill the Interdisciplinary CORE requirement.

- If a student takes CORE 150, then he/she should choose from 181 – 188 to fulfill the 18x requirement AND from 191 – 198 to fulfill the 19x requirement.
- If a student takes CORE 180, then he/she should choose from 151 – 158 to fulfill the 15x requirement AND from 191 – 198 to fulfill the 19x requirement.
- If a student takes CORE 190, then he/she should choose from 151 – 158 to fulfill the 15x requirement AND from 181 – 188 to fulfill the 18x requirement.

²Students majoring in the Physician Assistant Program are required to take MATH 126. This course satisfies both major and CORE requirements.

General Information:

A student must earn a minimum of 120 credit hours to be awarded the baccalaureate degree. The number of credit hours required for graduation may be higher in certain major programs **or** if the student elects to pursue a second major. Beyond the requirements of the Core Curriculum and of a student’s chosen major program, the balances of the credit hours required for graduation are “free electives.” Because of the CORE, Major, and Professional Phase requirements, there are no “Free Electives” for students majoring in the Physician Assistant program.

See reverse side for a suggested sequence

Updated 05/01/13

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SUGGESTED SEQUENCE

- Use the information below as a guide when selecting courses.
- Refer to the reverse side when selecting major courses, major electives, core courses, and free electives when applicable.
- Consult your Academic Advisor prior to course registration.
- Refer to the King's College Catalog and/or website for course titles and descriptions.
- Choose one course from each CORE category as listed on the reverse side.
 - CORE courses may be taken in any order approved by the academic advisor with the following conditions:
 - CORE 100 and CORE 110 should be taken in the first year.
 - CORE 115 (or 116) should be taken within the first two years.
 - CORE 098, CORE 099, and/or CORE 110L, if required, will fulfill elective credits.
 - For students selecting a Foreign Language (CORE 14x), every effort should be made to register for that language in the first semester at King's.

PRE-PROFESSIONAL PHASE (YEARS 1 – 3)

1 st Year - Fall		cr.	1 st Year - Spring		cr.
_____	BIOL 113* Evolution & Diversity	3	_____	BIOL 210* Organisms & Their Ecosystems	3
_____	BIOL 113L* Evolution & Diversity Lab	1	_____	BIOL 210L* Organisms & Their Ecosystems Lab	1
_____	CHEM 113* General Chemistry I	3	_____	CHEM 114* General Chemistry II	3
_____	CHEM 113L* General Chemistry I Lab	1	_____	CHEM 114L* General Chemistry II Lab	1
_____	CORE	3	_____	MATH 126 ^{2*} Introduction to Statistics	3
_____	CORE	3	_____	CORE	3
_____	CORE 090 First Year Experience	1	_____	CORE	3
		15			17

2 nd Year - Fall		cr.	2 nd Year - Spring		cr.
_____	BIOL 213* Cell & Molecular Biology	3	_____	BIOL 224* Biochemistry for Medical Studies	3
_____	BIOL 213L* Cell & Molecular Biology with Lab	1	_____	BIOL 224L* Biochemistry for Medical Studies Lab	1
_____	CHEM 241* Organic Chemistry I	3	_____	BIOL 314* Microbiology	3
_____	CHEM 241L* Organic Chemistry I Lab	1	_____	BIOL 314L* Microbiology Lab	1
_____	CORE	3	_____	CORE	3
_____	CORE	3	_____	CORE	3
_____	CORE	3	_____	CORE	3
		17			17

It is the student's responsibility to submit the "Request for progression to the Professional Phase" form on or before the last day of classes (not final examinations) of the Spring semester of your second (sophomore) year. The forms should be delivered to PA program secretary.

3 rd Year - Fall		cr.	3 rd Year - Spring		cr.
_____	BIOL 221* Anat. & Phys. I for Medical Studies	3	_____	BIOL 222* Anat. & Phys. II for Medical Studies	3
_____	BIOL 221L* Anat. & Phys. I Lab for Medical Studies	1	_____	BIOL 222L* Anat. & Phys. II Lab for Medical Studies	1
_____	BIOL XXX*	3	_____	BIOL 341* Topics in Biochem./Physiology/Genetics	3
_____	BIOL XXXL*	1	_____	NEUR 342* Drugs & Behavior	3
_____	NEUR 211* Neuroscience I	3	_____	CORE	3
_____	CORE	3	_____	CORE	3
_____	CORE	3			
		17			16

PROFESSIONAL (DIDACTIC) PHASE (YEAR 4)

Fall Semester	cr.	Spring Semester	cr.	Intersession Semester	cr.
_____	PA 451 Phys. Diag. I	_____	PA 454 Clin. Medicine II	_____	PA 500 Specialty Med. III
_____	PA 553 Clin. Medicine I	_____	PA 564 Specialty Med. I	_____	PA 510 Research Methods
_____	PA 473 Diag. Methods I	_____	PA 474 Diag. Methods II		
_____	PA 475 Behav. Sciences I	_____	PA 582 Basic Med. Sci. II		
_____	PA 581 Basic Med. Sci. I				
	18		18		6

PROFESSIONAL (CLINICAL) PHASE (YEAR 5)

Summer Semester		Fall Semester		Spring Semester		Spring/Summer Semester	
_____	PA 511 Cl. Rot. I	_____	PA 520 Cl. Rot. III	_____	PA 530 Cl. Rot. V	_____	PA 540 Cl. Rot. VII
_____	PA 515 Cl. Rot. II	_____	PA 525 Cl. Rot. IV	_____	PA 535 Cl. Rot. VI	_____	PA 547 Cl. Rot. VIII
						_____	PA 549 Cl. Rot. IX
						_____	PA 554 Capstone
	12		12		12		22